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Safeguards

The Director of Central Intelligence

Washington, D.C. 20505

National Intelligence Council

9 June 1983

Mr. Joerg H. Menzel
Acting Assistant Director of Bureau
for Nuclear and Weapons Control
Arms Control and Disarmament Agency

Dear Mr. Menzel,

I share your interest in enhancing technical cooperation between your experts and ours on international safeguards issues. I would be happy to have Dr. O. J. Sheaks contact me at his convenience to arrange for a seminar along the lines that you propose. I can be reached on



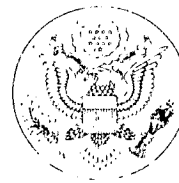
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Sincerely,

A handwritten signature in dark ink, appearing to read "H. Heymann Jr." with a stylized flourish at the end.

Hans Heymann, Jr.

National Intelligence Officer
At Large
Central Intelligence Headquarters
Room 7E62
Washington, D. C. 20505

~~SECRET~~

ASSISTANT DIRECTOR

UNITED STATES ARMS CONTROL AND DISARMAMENT AGENCY

June 6, 1983

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Hans Heymann, Jr.
National Intelligence Officer-at-Large
Director of Central Intelligence
Washington, D.C.

Dear Mr. Heymann:

A number of countries have operating heavy water reactors (HWR's). The on-line refuelling characteristic of these reactors poses particular problems for international safeguards, and the safeguards systems now in place vary widely from reactor to reactor.

International safeguards, when effective, can serve as a warning of and possible deterrent to the misuse of civilian nuclear fuel cycle facilities for military purposes. Thus, it is important that the U.S. Agencies concerned with nuclear non-proliferation work closely together to understand specific safeguards systems and to promote measures which maximize their effectiveness within existing technical and political constraints. In this regard, I would note that the intelligence information on HWR safeguards in some of the problem countries has been a most useful catalyst for U.S. non-proliferation policy initiatives to improve safeguards.

To continue and improve on this cooperative effort, I feel that it would be useful if safeguards experts from ACDA could interact more closely with the technical and political analysts in the CIA who work on international safeguards. As a first step, I would propose that Dr. O.J. Sheaks present a seminar at the CIA in the near future on the status of HWR safeguards in the problem countries noted above. I would appreciate your thoughts on such a seminar and on any other ways to enhance the sharing of technical information and coordination of analyses between our Agencies.

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Sincerely,

Joerg H. Menzel
Joerg H. Menzel, Acting

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DRAFTED BY:NWC/NST:OJSheaks
6/6/83

Clearance:

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ACDA/VI - F. Eimer *OSH*

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